

**UNITED STATES DISTRICT COURT
SOUTHERN DISTRICT OF NEW YORK**

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**IN RE TRONOX, INC. SECURITIES
LITIGATION**

: **OPINION AND ORDER**
 :
 : **09 Civ. 6220 (SAS)**
 :
 X

SHIRA A. SCHEINDLIN, U.S.D.J.:

I. INTRODUCTION

This action arises from alleged false and misleading statements made by Tronox, Inc. (“Tronox”) during and following its initial public offering in 2005 (the “IPO” or “Tronox IPO”). LaGrange Capital Partners, LP and LaGrange Capital Partners Offshore Fund, Ltd. (together, the “Lead Plaintiffs”), on behalf of themselves and those similarly situated, assert claims under Section 10(b) and Section 20(a) of the Securities Exchange Act against Tronox’s parent company prior to the IPO, Kerr-McGee Corporation (“KMG”), the company that purchased KMG following the IPO, Anadarko Petroleum Corporation (“Anadarko”), several senior Tronox officers, Thomas Adams, Mary Mikkelsen and Marty Rowland (collectively, the “Tronox Officers”), two Tronox directors, J. Michael Rauh and Robert Wohleber (together, the “Tronox Directors”), and two KMG officers, Luke Corbett and Gregory Pilcher (together, the “KMG Officers”). Lead Plaintiffs also

bring Section 10(b) claims against Tronox's auditor, Ernst and Young, LLP ("Ernst & Young"). Tronox is not named as a defendant due to its filing for bankruptcy. Defendants now move to dismiss the Complaint.

II. BACKGROUND¹

A. Plaintiffs

Lead Plaintiffs are affiliated hedge funds that purchased Class A and Class B Tronox common stock ("Tronox Common Stock") between November 21, 2005 and January 12, 2009 (the "Class Period").² The Complaint also names two other plaintiffs. The Fire and Police Pension Association of Colorado purchased Tronox's nine and a half percent Senior Notes due 2012 ("Tronox Bonds") during the Class Period.³ The San Antonio Fire and Police Pension Fund purchased Tronox Bonds and "received Class B common stock" as a dividend during the Class Period.⁴

B. Defendants

1. Unnamed Defendant: Tronox

¹ This factual background reflects the allegations in the Consolidated Class Action Complaint ("Complaint" or "Compl.").

² See Compl. ¶ 23.

³ See id. ¶¶ 23-24.

⁴ Id. ¶ 24.

Tronox is a Delaware Corporation formed on May 17, 2005 as a wholly-owned subsidiary of KMG.⁵ Tronox went public on November 21, 2005 and filed for Chapter 11 bankruptcy protection on January 12, 2009.⁶ Due to the automatic stay provisions of Section 362(a) of Title 11 of the United States Code, Tronox is not named as a defendant in this action.⁷

2. KMG and Anadarko

KMG was the corporate parent of Tronox from the time of Tronox's incorporation in May 2005 until the Tronox IPO in November 2005.⁸ Immediately after the IPO, KMG retained 56.7 percent of Tronox's Class B common stock,⁹ giving it 88.7 percent of the total voting power of all classes of Tronox Common Stock.¹⁰ It completed the spin-off of Tronox by distributing its remaining Tronox shares to KMG shareholders on March 31, 2006.¹¹ Thereafter, on August 10,

⁵ See *id.* ¶ 27.

⁶ See *id.*

⁷ See *id.*

⁸ See *id.* ¶ 28.

⁹ See *id.*

¹⁰ See *id.* ¶ 15.

¹¹ See *id.* ¶ 28.

2006, KMG was purchased by Anadarko for eighteen billion dollars and became its wholly-owned subsidiary.¹²

3. Ernst & Young

Ernst & Young served as both KMG's and Tronox's principal accountant and auditor during the Class Period¹³ and had a "close relationship" with KMG "dat[ing] back to 2002."¹⁴ "As a result of its relationship with [KMG] and Tronox and the audit and tax services it rendered to both companies, [Ernst & Young's] personnel were regularly present at [KMG's] and [Tronox's] corporate headquarters,"¹⁵ and "had knowledge of KMG's and Tronox's confidential corporate financial and business information . . ."¹⁶ Ernst & Young signed and issued audit reports of Tronox for fiscal years 2005, 2006, and 2007¹⁷ and consented to the use of its unqualified opinion letters in Tronox's 10-Ks for those

¹² See *id.* ¶ 29.

¹³ See *id.* ¶¶ 30, 300.

¹⁴ *Id.* ¶ 300.

¹⁵ *Id.*

¹⁶ *Id.*

¹⁷ See *id.* ¶ 302.

same years.¹⁸

4. Tronox Officers

Adams was the Chief Executive Officer (“CEO”) of Tronox from September 2005 until September 2008, and a director of Tronox during the Class Period.¹⁹ Rowland was the Chief Operating Officer of Tronox and a director during the Class Period.²⁰ Mikkelsen was the Senior Vice President and Chief Financial Officer of Tronox during the Class Period.²¹ All three defendants previously held positions within various divisions of KMG.²²

5. Tronox Directors

Wohleber and Rauh were KMG officers that served on Tronox’s board of directors (the “Tronox Board”) until March 31, 2006.²³ Wohleber and Rauh each signed two Tronox securities filings while serving as Tronox

¹⁸ See *id.* ¶ 30.

¹⁹ See *id.* ¶ 31.

²⁰ See *id.* ¶ 32.

²¹ See *id.* ¶ 33.

²² See *id.* ¶¶ 31-33.

²³ See *id.* ¶¶ 34-35.

directors.²⁴

6. KMG Officers

Corbett was the Chairman and CEO of KMG during the Class Period. Pilcher was the Senior Vice President, Secretary and General Counsel of KMG during the Class Period.²⁵ Neither defendant signed any Tronox securities filing or made any other statement that is the subject of this Complaint.²⁶

C. The Tronox IPO

Although founded as an oil and gas exploration company in 1929,²⁷ KMG subsequently expanded its operations into other industries including forestry, coal mining, uranium, fertilizers, ammonium perchlorate, and aspects of the nuclear energy industry.²⁸ By 2000, KMG left many of these business operations to focus on oil and gas exploration and chemical production.²⁹ Nevertheless, KMG remained responsible for a plethora of legal liabilities

²⁴ See *id.*

²⁵ See *id.* ¶ 37.

²⁶ See *id.* ¶ 38.

²⁷ See *id.* ¶ 55.

²⁸ See *id.* ¶¶ 56-59.

²⁹ See *id.* ¶ 60.

associated with these businesses (the “Legacy Liabilities”) – which included environmental remediation costs and environmental tort liabilities.³⁰

In 2001, KMG developed a strategy, known internally as “Project Focus,” to create a corporate structure designed to isolate and separate the Legacy Liabilities from KMG’s oil and gas operations.³¹ KMG created two separate subsidiaries to divide its oil and gas assets from its chemical assets.³² The Legacy Liabilities were primarily isolated in KMG’s chemical business – which would later become Tronox.³³ Thereafter, in March of 2005, KMG’s board of directors authorized management to explore a sale or spin-off of KMG’s chemical business.³⁴ After attempting to sell the chemical business to a variety of purchasers, KMG concluded that it should proceed with an initial public offering.³⁵

³⁰ *See id.*

³¹ *Id.* ¶ 69.

³² *See id.* ¶¶ 68-70.

³³ *See id.* ¶¶ 71-73.

³⁴ *See id.* ¶¶ 74-75.

³⁵ *See id.* ¶ 81.

KMG Chemical Business was incorporated as Tronox in May 2005³⁶ and on November 21, 2005 Tronox filed a registration statement (“Registration Statement”) with the Securities and Exchange Commission (“SEC”) in connection with the IPO.³⁷ Tronox subsequently sold approximately forty-three percent of Tronox Common Stock at fourteen dollars per share.³⁸ It also issued three hundred and fifty million dollars in Tronox Bonds.³⁹ The remainder of the Tronox Common Stock, the net proceeds from the IPO and debt offerings, and forty million dollars in cash were transferred to KMG as consideration for the chemical business.⁴⁰ On April 1, 2006, after KMG distributed its remaining Tronox shares to its investors, Tronox became an independent company.⁴¹

D. Alleged False and Misleading Statements

Tronox’s securities filings during the Class Period contained financial

³⁶ See *id.* ¶ 28.

³⁷ See *id.* ¶ 103; Tronox Inc. Registration Statement (“Registration Statement”), Ex. D. to Declaration of Jay B. Kasner (“Kasner Dec.”), counsel for defendants Anadarko and KMG.

³⁸ See Compl. ¶ 14.

³⁹ See *id.*

⁴⁰ See *id.*

⁴¹ See *id.* ¶ 103.

statements that violated various Generally Accepted Accounting Principles (“GAAP”).⁴² Most significantly, Tronox failed to record reserves for environmental remediation costs and tort claim liabilities that were both probable and reasonably estimable.⁴³ Tronox has subsequently “admitted that it repeatedly and materially misstated its financial results throughout the Class Period based on its improper reserving methodology.”⁴⁴ “In doing so, the Defendants misled the market as to the true financial condition of Tronox and deprived investors of material information that was necessary to understand [Tronox’s] financial condition.”⁴⁵

Ernst & Young also issued audit reports during the Class Period that “falsely represented that Tronox’s financial statements for the reported periods were presented in conformity with GAAP when such statements violated GAAP

⁴² See *id.* ¶¶ 166-295.

⁴³ See *id.* ¶ 155; Accounting for Contingencies, Statement of Fin. Accounting Standards No. 5, ¶ 8 (Fin. Accounting Standards Bd. 1975) (“An estimated loss from a loss contingency . . . shall be accrued by a charge to income if . . . [i]nformation available prior to issuance of the financial statements indicates that it is *probable* that . . . a liability has been incurred . . . [and] [t]he amount of loss can be *reasonably estimated*.” (emphasis added)).

⁴⁴ Compl. ¶ 6.

⁴⁵ *Id.* ¶ 165.

with regard to the appropriate environmental remediation reserve.”⁴⁶ These audits, moreover, were not conducted in accordance with Generally Accepted Accounting Standards (“GAAS”).⁴⁷ Specifically, Ernst & Young: (1) knew, or recklessly disregarded, that “Tronox exhibited significant internal control weaknesses, including the lack of appropriate policies and procedures to measure and record environmental remediation reserves;”⁴⁸ (2) failed “to devise an audit plan that would appropriately address areas of audit risk” –⁴⁹ including Tronox’s “use of unusually aggressive accounting policies with regard to . . . [the] environmental remediation and tort liability reserves;”⁵⁰ and (3) “did not obtain sufficient, competent, evidential matter to support Tronox’s assertions regarding its environmental remediation reserve for the periods ending December 31, 2005, 2006, and 2007 and/or was reckless in ignoring audit evidence.”⁵¹

E. The Master Separation Agreement

⁴⁶ *Id.* ¶ 302.

⁴⁷ *See id.* ¶ 308.

⁴⁸ *Id.* ¶ 310.

⁴⁹ *Id.* ¶ 316.

⁵⁰ *Id.* ¶ 315.

⁵¹ *Id.* ¶ 320.

Attached to the Registration Statement was an agreement effectuating the split between KMG and Tronox (the “Master Separation Agreement”).⁵² That agreement required KMG to reimburse Tronox for a portion of Tronox’s environmental remediation costs if certain conditions were met. Several of those conditions are relevant to defendants’ motions to dismiss. *First*, Tronox had to obtain KMG’s approval before it increased any of its reserve estimates by two and a half million dollars or more.⁵³ *Second*, Tronox was required to “manage all remediation activities . . . in a manner consistent with [KMG’s] past practice.”⁵⁴ *Third*, KMG only had to reimburse Tronox after Tronox’s costs exceeded its recorded reserve estimates.⁵⁵ This final condition rendered the indemnification

⁵² See *id.* ¶ 15; The Master Separation Agreement Between KMG and Tronox (“Master Separation Agreement”), Ex. E to the Declaration of Solomon B. Cera, attorney for Lead Plaintiffs.

⁵³ See Master Separation Agreement § 2.5(e) (“Notwithstanding the foregoing, [KMG] will not be required to reimburse any member of the Tronox Group with respect to any individual sites . . . if any member of the Tronox Group, without the prior written consent of [KMG], makes, agrees to make, or proposes to make any material change in the scope or conduct of any existing response, removal, remediation, or other corrective action plan or project that . . . results in an increase in any Reserve Amount by \$2,500,000 or more.”).

⁵⁴ *Id.* § 2.5(f).

⁵⁵ See *id.* § 2.5(a) (“[KMG] shall not be obligated to reimburse Tronox for any Net Reimbursable Costs until the Environmental Remediation Costs with respect to an individual site associated with any Former Operation exceed the Reserve Amount . . . by more than \$200,000 . . .”); Compl. ¶ 87.

illusory as Tronox did “not have sufficient cash flow to spend the reserved amounts and thus qualify for indemnification.”⁵⁶

F. Tronox’s Collapse

During the Class Period, Tronox Class A common stock traded as high as nineteen dollars per share, Tronox Class B common stock traded as high as \$19.37 per share and Tronox Bonds traded as high as \$107.75 per bond.⁵⁷ When the first partial disclosures regarding Tronox’s true financial condition were made on July 12, 2007, the Class A stock was trading at \$14.73 per share, the Class B stock at \$14.47 per share, and the bonds at \$104 per bond.⁵⁸ “Over the next 18 months, in response to additional partial disclosures that revealed more about the Company’s true financial condition, the market reacted, and Tronox’s securities declined in value.”⁵⁹ By the end of the Class Period, when Tronox filed for bankruptcy on January 12, 2009,⁶⁰ both classes of Tronox Common Stock had fallen to three cents per share, and the Tronox Bonds had fallen to sixteen dollars

⁵⁶ Compl. ¶ 87.

⁵⁷ See *id.* ¶ 327.

⁵⁸ See *id.*

⁵⁹ *Id.*

⁶⁰ See *id.* ¶ 366.

per bond.⁶¹ When it filed for bankruptcy, Tronox revealed that it had “spent more than \$118 million to satisfy the Legacy Liability obligations and still faced hundreds of millions of dollars worth of additional claims.”⁶²

III. APPLICABLE LAW

A. Motion to Strike

Federal Rule of Civil Procedure 12(f) permits a court to “order stricken from any pleading any insufficient defense or any redundant, immaterial, impertinent, or scandalous matter.” “Typically, to prevail on a Rule 12(f) motion, the defendant must demonstrate . . . that the allegations have no bearing on the issues in the case, and that to permit the allegations to stand would result in prejudice to the movant.”⁶³ “Motions to strike are generally disfavored, and should be granted only when there is a strong reason for doing so.”⁶⁴

B. Motion to Dismiss

In deciding a motion to dismiss pursuant to Federal Rule of Civil Procedure 12(b)(6), the court must “accept as true all of the factual allegations

⁶¹ See *id.* ¶ 367.

⁶² *Id.* ¶ 366.

⁶³ *Ilian v. Mineola Union Free School Dist.*, 585 F. Supp. 2d 341, 357 (E.D.N.Y. 2008) (quotation marks and citation omitted).

⁶⁴ *Id.* (quotation marks and citation omitted).

contained in the complaint”⁶⁵ and “draw all reasonable inferences in [the] plaintiff[s’] favor.”⁶⁶ However, the court need not accord “[l]egal conclusions, deductions or opinions couched as factual allegations . . . a presumption of truthfulness.”⁶⁷ To survive a Rule 12(b)(6) motion to dismiss, the allegations in the complaint must meet a standard of “plausibility.”⁶⁸ A claim is facially plausible “when the plaintiff pleads factual content that allows the court to draw the reasonable inference that the defendant is liable for the misconduct alleged.”⁶⁹ Plausibility “is not akin to a probability requirement,” rather plausibility requires “more than a sheer possibility that a defendant has acted unlawfully.”⁷⁰

When determining the sufficiency of a claim under Rule 12(b)(6), the court is normally required to consider only the allegations in the complaint.

⁶⁵ *Bell Atl. Corp. v. Twombly*, 550 U.S. 544, 572 (2007). *Accord Rescuecom Corp. v. Google Inc.*, 562 F.3d 123, 127 (2d Cir. 2009).

⁶⁶ *Ofori-Tenkorang v. American Int'l Group, Inc.*, 460 F.3d 296, 298 (2d Cir. 2006).

⁶⁷ *In re NYSE Specialists Sec. Litig.*, 503 F.3d 89, 95 (2d Cir. 2007) (quotation marks omitted).

⁶⁸ *Twombly*, 550 U.S. at 564.

⁶⁹ *Ashcroft v. Iqbal*, 129 S. Ct. 1937, 1949 (2009) (quotation marks omitted).

⁷⁰ *Id.* (quotation marks omitted).

However, the court is allowed to consider documents outside the pleading if the documents are integral to the pleading or subject to judicial notice.⁷¹

C. Section 10(b) and Rule 10b-5 of the Securities Exchange Act

1. Prima Facie Case

“To prevail in a Rule 10b-5 action based on subsection [10](b), a plaintiff must prove that ‘in connection with the purchase or sale of securities, the defendant, acting with scienter, made a false material representation or omitted to disclose material information and that plaintiff’s reliance on defendant’s action caused [plaintiff’s] injury.’”⁷²

2. Scienter

“The requisite state of mind, or scienter, in an action under [S]ection 10(b) and Rule 10b-5, that the plaintiff must allege is ‘an intent to deceive, manipulate or defraud.’”⁷³ In addition, under the Private Securities Litigation Reform Act of 1995 (“PSLRA”), plaintiffs in securities fraud actions must “state

⁷¹ See *Global Network Commc’ns, Inc. v. City of N.Y.*, 458 F.3d 150, 156 (2d Cir. 2006).

⁷² *Vacold LLC v. Cerami*, 545 F.3d 114, 121 (2d Cir. 2008) (quoting *Press v. Chemical Inv. Servs. Corp.*, 166 F.3d 529, 534 (2d Cir. 1999)).

⁷³ *Kalnit v. Eichler*, 264 F.3d 131, 138 (2d Cir. 2001) (quoting *Ganino v. Citizens Utils. Co.*, 228 F.3d 154, 168 (2d Cir. 2000)) (quotation marks omitted).

with particularity facts giving rise to a strong inference that the defendant acted with the required state of mind.”⁷⁴

A plaintiff may satisfy this requirement “by alleging facts (1) showing that the defendants had both motive and opportunity to commit the fraud or (2) constituting strong circumstantial evidence of conscious misbehavior or recklessness.”⁷⁵ Under the first prong, “[t]o show motive and opportunity, plaintiffs must allege a likelihood that defendants could realize ‘concrete benefits’ through the deception.”⁷⁶ Under the second prong, plaintiffs must allege facts providing strong circumstantial evidence that defendants’ conduct was ““highly unreasonable”” and represented ““an extreme departure from the standards of ordinary care . . . to the extent that the danger was either known to the defendant or so obvious that the defendant must have been aware of it.””⁷⁷ “Where motive is not apparent, it is still possible to plead scienter by identifying circumstances

⁷⁴ *Id.* (quoting 15 U.S.C. § 78u-4(b)(2)).

⁷⁵ *ATSI Commc’ns, Inc. v. Shaar Fund, Ltd.*, 493 F.3d 87, 99 (2d Cir. 2007) (citing *Ganino*, 228 F.3d at 168-69).

⁷⁶ *Suez Equity Investors, L.P. v. Toronto-Dominion Bank*, 250 F.3d 87, 100 (2d Cir. 2001) (quoting *Shields v. Citytrust Bancorp., Inc.*, 25 F.3d 1124, 1130 (2d Cir. 1994)).

⁷⁷ *In re Scholastic Corp. Sec. Litig.*, 252 F.3d 63, 76 (2d Cir. 2001) (quoting *Rolf v. Blyth, Eastman Dillon & Co.*, 570 F.2d 38, 47 (2d Cir. 1978)).

indicating conscious misbehavior by the defendant, though the strength of the circumstantial allegations must be correspondingly greater.”⁷⁸

“For an inference of scienter to be strong, ‘a reasonable person [must] deem [it] cogent and *at least as compelling* as any opposing inference one could draw from the facts alleged.’”⁷⁹ Thus, a court “must engage in a comparative evaluation; it must consider, not only inferences urged by the plaintiff, . . . but also competing inferences rationally drawn from the facts alleged.”⁸⁰

3. Causation

To state a claim for securities fraud, a plaintiff must plead “both transaction causation (also known as reliance) and loss causation.”⁸¹ Transaction causation “refer[s] to whether the particular plaintiff or plaintiff class relied upon – or is refutably presumed to have relied upon – the misrepresentation”⁸² in its decision to purchase the securities. “Under the fraud-on-the-market doctrine,

⁷⁸ *Kalnit*, 264 F.3d at 142 (quotation marks and citation omitted).

⁷⁹ *ATSI*, 493 F.3d at 99 (quoting *Tellabs, Inc. v. Makor Issues & Rights, Ltd.*, 551 U.S. 308, 323 (2007) (emphasis in original)).

⁸⁰ *Tellabs*, 551 U.S. at 314.

⁸¹ *ATSI*, 493 F.3d at 106.

⁸² *In re Omnicom Group., Inc. Secs. Litig.*, 597 F.3d 501, 509 (2d Cir. 2010) (citation omitted).

reliance is presumed when the statements at issue become public. The public information is reflected in the market price of the security. Then it can be assumed that an investor who buys or sells stock at the market price relies upon the statement.”⁸³ To take advantage of this presumption a plaintiff must ultimately prove that the market for the security at issue was efficient – *i.e.*, that the price of the security rapidly reflected all available information.⁸⁴ However, “the question on a motion to dismiss is not whether plaintiff has proved an efficient market, but whether he has pleaded one.”⁸⁵ Accordingly, “plaintiffs are not required to plead with exquisite specificity all of the information that ultimately will bear on the factual determination of whether the markets for the relevant securities were efficient.”⁸⁶

Loss causation is “the proximate causal link between the alleged

⁸³ *Stoneridge Inv. Partners, LLC v. Scientific Atlanta, Inc.*, 552 U.S. 148, 159 (2008) (citation omitted).

⁸⁴ See *In re Initial Pub. Offerings Secs. Litig.*, 471 F.3d 24, 42 (2d Cir. 2006).

⁸⁵ *In re Parmalat Secs. Litig.*, 376 F. Supp. 2d 472, 509 (S.D.N.Y. 2005) (quoting *Hayes v. Gross*, 982 F.2d 104, 107 (3d Cir. 1992)).

⁸⁶ *Id.* at 508.

misconduct and the plaintiff's economic harm.”⁸⁷ “A misrepresentation is ‘the proximate cause of an investment loss if the risk that caused the loss was within the zone of risk *concealed* by the misrepresentations. . . .’”⁸⁸ “To plead loss causation,” therefore, “the complaint[] must allege facts that support an inference that [defendants’] misstatements and omissions concealed the circumstances that bear upon the loss suffered such that plaintiffs would have been spared all or an ascertainable portion of that loss absent the fraud.”⁸⁹

D. Control Person Liability Under Section 20(a) of the Exchange Act

“To establish a *prima facie* case of control person liability, a plaintiff must show (1) a primary violation by the controlled person, (2) control of the primary violator by the defendant, and (3) that the defendant was, in some meaningful sense, a culpable participant in the controlled person’s fraud.”⁹⁰ “Allegations of control are not averments of fraud and therefore need not be

⁸⁷ *ATSI*, 493 F.3d at 106-07 (citing *Dura Pharm., Inc. v. Broudo*, 544 U.S. 336, 346 (2005); *Lentell v. Merrill Lynch & Co., Inc.*, 396 F.3d 161, 172 (2d Cir. 2005)). *Accord Emergent Capital Inv. Mgmt. v. Stonepath Group, LLC*, 343 F.3d 189, 197 (2d Cir. 2003).

⁸⁸ *In re Omnicom Group*, 597 F.3d at 513 (quoting *Lentell*, 396 F.3d at 173) (emphasis in original).

⁸⁹ *Lentell*, 396 F.3d at 175.

⁹⁰ *ATSI*, 493 F.3d at 108 (citing *SEC v. First Jersey Sec., Inc.*, 101 F.3d 1450, 1472 (2d Cir. 1996)).

pledged with particularity.”⁹¹ Thus, “[a]t the pleading stage, the extent to which the control must be alleged will be governed by Rule 8’s pleading standard.”⁹²

E. Amendments to Pleadings

“Rule 15(a) provides that, other than amendments as a matter of course, a party may amend the party’s pleading only by leave of court or by written consent of the adverse party; and leave shall be freely given when justice so requires.”⁹³ “[W]hether to permit a plaintiff to amend its pleadings is a matter committed to the Court’s sound discretion.”⁹⁴ However, the Supreme Court has explained that

[i]f the underlying facts or circumstances relied upon by a plaintiff may be a proper subject of relief, he ought to be afforded an opportunity to test his claim on the merits. In the absence of any apparent or declared reason — such as undue delay, bad faith or dilatory motive on the part of the movant, repeated failure to cure deficiencies by amendments previously allowed, undue

⁹¹ *In re Parmalat Secs. Litig.*, 414 F. Supp. 2d 428, 440 (S.D.N.Y. 2006).

⁹² *In re Scottish Re Group Sec. Litig.*, 524 F. Supp. 2d 370, 385 (S.D.N.Y. 2007). *Accord In re Converium Holding AG Sec. Litig.*, No. 04 Civ. 7897, 2006 WL 3804619, at *14 (S.D.N.Y. Dec. 28, 2006) (quoting *In re WorldCom, Inc. Sec. Litig.*, 294 F. Supp. 2d 392, 415-16 (S.D.N.Y. 2003)).

⁹³ *Slayton v. American Express Co.*, 460 F.3d 215, 226 n.10 (2d Cir. 2006) (quotation marks omitted).

⁹⁴ *McCarthy v. Dun & Bradstreet Corp.*, 482 F.3d 184, 200 (2d Cir. 2007) (quotation marks omitted).

prejudice to the opposing party by virtue of allowance of the amendment, futility of amendment, etc. — the leave sought should, as the rules require, be “freely given.”⁹⁵

Accordingly, “[i]t is the usual practice upon granting a motion to dismiss to allow leave to replead.”⁹⁶

IV. DISCUSSION

Defendants’ arguments for dismissal can be divided into seven categories – each of which will be addressed in turn. *First*, KMG and Anadarko move to strike certain allegations from the Complaint. *Second*, KMG and the KMG Officers seek dismissal of plaintiffs’ Section 10(b) claims on the ground that no misleading statements have been attributed to them, and thus, that the element of reliance has not been adequately pled. *Third*, the Tronox Officers and Tronox Directors seek dismissal of plaintiffs’ Section 10(b) claims on the ground that plaintiffs’ scienter allegations are insufficient.⁹⁷ *Fourth*, Ernst & Young also seeks

⁹⁵ *Foman v. Davis*, 371 U.S. 178, 182 (1962). *Accord Jin v. Metropolitan Life Ins. Co.*, 310 F.3d 84, 101 (2d Cir. 2002).

⁹⁶ *Vacold LLC v. Cerami*, No. 00 Civ. 4024, 2002 WL 193157, at *6 (S.D.N.Y. Feb. 6, 2002) (quoting *Cortec Indus., Inc. v. Sum Holding L.P.*, 949 F.2d 42, 48 (2d Cir. 1991)). *Accord Hayden v. County of Nassau*, 180 F.3d 42, 53 (2d Cir. 1999) (“When a motion to dismiss is granted, the usual practice is to grant leave to amend the complaint.”).

⁹⁷ KMG and the KMG Officers also argue that the Section 10(b) claims should be dismissed on scienter grounds. Because plaintiffs’ Section 10(b) claims

dismissal of plaintiffs' Section 10(b) claims on scienter grounds. *Fifth*, all defendants seek dismissal of the Section 10(b) claims on the ground that plaintiffs have failed to allege adequately both transaction and loss causation. *Sixth*, all defendants seek dismissal of plaintiffs' Section 20(a) claims. *Seventh*, and finally, Anadarko seeks dismissal of plaintiffs' claims on the ground that it is not a successor-in-interest to KMG – the only theory under which plaintiffs assert Anadarko is liable.

A. Motion to Strike Certain Allegations

KMG and Anadarko move to strike the prologue and paragraphs 12, 74-81, 83, 90, 92, 95-101, 167 and 316 from the Complaint "because they are improperly based on" the adversary complaint filed by Tronox in bankruptcy court ("Adversary Complaint").⁹⁸ Federal Rule of Civil Procedure 11(b)(3) requires counsel to ensure that a complaint's "factual contentions have evidentiary support or, if specifically so identified, will likely have evidentiary support after a reasonable opportunity for further investigation or discovery." Accordingly,

are dismissed for failure to meet the attribution requirement, I do not reach those arguments.

⁹⁸ Memorandum of Law in Support of Defendants Anadarko Petroleum Corporation's and Kerr-McGee Corporation's Motion to (A) Dismiss the Consolidated Amended Complaint and (B) Strike Certain Allegations ("KMG Mem.") at 15 n.18.

courts routinely dismiss complaints filed in “tag-along” securities actions that are based entirely on allegations taken from complaints filed by plaintiffs in other actions.⁹⁹ This does not mean, however, that counsel must conduct a personal investigation into every factual contention in the complaint. Even under the PSLRA’s more particularized pleading requirements, plaintiffs may rely “on documentary evidence that qualifies as a reliable source for pleading purposes.”¹⁰⁰

When viewed in tandem with the other sources of information relied upon by plaintiffs,¹⁰¹ the Adversary Complaint is sufficiently reliable to meet this standard. Unlike the complaints relied upon in the “tag-along” securities actions, the Adversary Complaint was filed by Tronox – the issuer of the securities that

⁹⁹ See *Geinko v. Padda*, No. 00 Civ. 5070, 2002 WL 276236, at *5-*6 (N.D. Ill. Feb. 27, 2002).

¹⁰⁰ *In re New Century*, 588 F. Supp. 2d 1206, 1221 (C.D. Cal. 2008). *Accord Novak v. Kasaks*, 216 F.3d 300, 314 (2d Cir. 2000) (discussing the permissibility of relying on confidential witnesses in pleading securities actions).

¹⁰¹ See Compl. Prologue (stating that plaintiffs’ investigation “included a review of (1) [Tronox’s] public filings with the [SEC]; (2) [KMG’s] public filings with the SEC; (3) [Anadarko’s] public filings with the SEC; (4) the pleadings and papers on file in [Tronox’s] pending Chapter 11 bankruptcy case . . . (5) securities analyst reports regarding Tronox and [KMG]; (6) transcripts and quarterly earning conference calls with Tronox management; (7) publicly available trading information regarding Tronox securities; (8) articles in the general financial press; (8) interviews with confidential witnesses; (9) consultation with experts.”).

form the basis of this case. Moreover, the Adversary Complaint's allegations are corroborated by a sworn declaration filed in the bankruptcy court by Tronox's restructuring consultant after conducting a "review of relevant documents, and/or information supplied . . . by members of [Tronox's] management and [Tronox's] financial advisors."¹⁰² These factors are sufficient to establish the Adversary Complaint's reliability for pleading purposes.¹⁰³ Accordingly, the motion to strike is denied.

B. Section 10(b) Claims Against KMG: The Attribution Requirement

KMG and the KMG Officers move to dismiss plaintiffs' Section 10(b) claims on the ground that none of the allegedly fraudulent statements in the Complaint are attributed to KMG. Although I have previously held that a statement need not be attributed to a defendant so long as the defendant substantially participated in the creation of the statement and investors were aware of such participation, a recent Second Circuit decision – *Pacific Investment*

¹⁰² Declaration of Gary Barton in Support of First Day Motions Filed in the Tronox Adversary Proceeding, Ex. F to Declaration of Solomon B. Cera, counsel for Lead Plaintiffs, ¶ 4.

¹⁰³ Cf. *In re New Century*, 588 F. Supp. 2d at 1220-21 (refusing to strike "allegations drawn from [a bankruptcy examiner's report]" on the ground that "the allegations [were] derived from documentary evidence that qualifies as a reliable source for pleading purposes").

*Management Company LLC v. Mayer Brown LLP (“PIMCO”)*¹⁰⁴ – has curtailed the applicability of that rule. Accordingly, under the Second Circuit’s bright-line attribution rule, plaintiffs’ Section 10(b) claims against KMG and the KMG Officers must be dismissed.

1. The Attribution Requirement

In *Central Bank of Denver v. First Interstate Bank of Denver*,¹⁰⁵ the Supreme Court determined that Section 10(b) liability does not extend to aiders and abettors.¹⁰⁶ Accordingly, for secondary actors to be held liable under Section 10(b), the conduct of the actor “must satisfy each of the elements or preconditions for liability.”¹⁰⁷ In response to *Central Bank*, the Second Circuit adopted a bright-line rule – intended to ensure a plaintiff has proven reliance (a necessary element of any Section 10(b) claim) – that a defendant “cannot incur primary liability . . .

¹⁰⁴ 603 F.3d 144 (2d Cir. 2010).

¹⁰⁵ 511 U.S. 164 (1994).

¹⁰⁶ See *id.* at 177. Congress subsequently passed a statute permitting the SEC to bring enforcement actions predicated on aiding and abetting liability. See 15 U.S.C. § 78t(e). However, despite “calls for Congress to create an express cause of action for aiding and abetting [in private actions], . . . Congress did not follow this course.” *Stoneridge*, 552 U.S. at 157.

¹⁰⁷ *Stoneridge*, 552 U.S. at 157.

for a statement not attributed to that actor at the time of its dissemination.”¹⁰⁸ I have previously held, based on Second Circuit decisions subsequent to *Central Bank*,¹⁰⁹ that so long as a defendant substantially participated in the creation of the alleged misstatements, and investors were aware of such participation, then that defendant could be held liable even though the relevant misstatements were not specifically attributed to that defendant.¹¹⁰

However, *PIMCO* has clarified that *In re Scholastic Corporate Securities Litigation* did not relax the attribution requirement and forecloses the application of this broad standard to secondary actors.¹¹¹ In *PIMCO*, the Second

¹⁰⁸ *Wright v. Ernst & Young LLP*, 152 F.3d 169, 175 (2d Cir. 1998).

¹⁰⁹ See *In re Scholastic Corp.*, 252 F.3d at 63.

¹¹⁰ See *Pension Comm. of Univ. of Montreal Pension Plan v. Banc of Am. Secs., LLC*, 592 F. Supp. 2d 608, 622 (S.D.N.Y. 2009) (“The prevailing rule in this Circuit is that a statement need not be publicly attributed to the defendant, [if] the defendant’s participation is substantial enough that s/he may be deemed to have made the statement, and [if] investors are sufficiently aware of defendant’s participation that they may be found to have relied on it as if the statement had been attributed to the defendant.” (quotation marks and citations omitted). See also *In re Global Crossing, Ltd. Sec. Litig.*, 322 F. Supp. 2d 319, 330-32 (S.D.N.Y.2004).

¹¹¹ See *PIMCO*, 603 F.3d at 158 n.6 (“[A]t least with respect to secondary actor liability, *Scholastic* did not relax *Wright*’s attribution requirement.”). The Second Circuit was noncommittal about the role that *Scholastic* would play in the future. The court suggested the possibility that the claims permitted in *Scholastic* (i.e., claims against corporate insiders) could be distinguished from claims against secondary actors on the ground “that investors

Circuit, in upholding dismissal, determined that *the creation* of actionable statements was an insufficient basis for holding secondary actors liable.¹¹²

[S]econdary actors can be liable in a private action under Rule 10b-5 for only those statements that are explicitly attributed to them. The mere identification of a secondary actor as being involved in a transaction, or the public's understanding that a secondary actor is at work behind the scenes are alone insufficient. To be cognizable, a plaintiff's claim against a secondary actor must be based on that actor's own articulated statement, or on statements made by another that have been *explicitly* adopted by the secondary actor.¹¹³

Moreover, *PIMCO* provided a broad definition of the term secondary actor – stating that it includes “any part[y] who [is] not employed by the issuing firm whose securities are the subject of allegations of fraud.”¹¹⁴

2. The Attribution Requirement Applied to KMG

Under the broad definition propounded in *PIMCO*, KMG is a

rely on the role corporate executives play in issuing public statements even in the absence of explicit attribution.” *Id.* However, the court did not intimate a view on whether this distinction was ultimately tenable. *See id.* In any event, to the extent *Scholastic* can be distinguished, and thus, survives *PIMCO*, its application appears limited to claims against corporate insiders at the firm which issued the securities that are the subject of the litigation.

¹¹² *See id.* at 154-55.

¹¹³ *Id.* at 155 (quotation marks and citations omitted) (emphasis in original).

¹¹⁴ *Id.* at 148 n.1.

secondary actor. Tronox, and not KMG, is the issuing firm whose securities are the subject of this litigation. The Registration Statement was filed by Tronox and signed by its officers.¹¹⁵ Accordingly, because KMG is “not employed by the issuing firm whose securities are the subject of allegations of fraud,”¹¹⁶ it is a secondary actor that can only be held liable if the attribution requirement is met.¹¹⁷

Lead Plaintiffs argue that KMG was in actual fact the issuing firm because Tronox was under KMG’s control at the time of the stock offering.¹¹⁸ Permitting control over an issuing firm to transform a secondary actor into a primary actor, however, would undermine the clear distinction between primary and secondary liability that the Supreme Court and the Second Circuit have sought to establish.¹¹⁹ Moreover, it would conflate analysis under Section 10(b) with

¹¹⁵ See Registration Statement.

¹¹⁶ *PIMCO*, 603 F.3d at 148 n.1.

¹¹⁷ *In re Converium Holding*, 2006 WL 3804619, at *11-12 (holding that a corporate parent was not liable as a primary actor under section 10(b) for the statements of a wholly-owned subsidiary made during the course of an IPO).

¹¹⁸ See 5/6/10 Letter from Solomon B. Cera (“Cera Letter”), counsel for Lead Plaintiffs, at 2; Lead Plaintiffs’ Memorandum of Law in Opposition to the Motions to Dismiss of Defendants Kerr-McGee Corporation; Anadarko Petroleum Corporation; and the Individually Named Defendants (“Pl. Opp.”) at 12-15.

¹¹⁹ See *PIMCO*, 603 F.3d at 157 (explaining that the use of a bright-line rule increases predictability for both investors and secondary actors, simplifies litigation, and ensures that the reliance requirement is satisfied).

analysis under Section 20(a) – which establishes *control person* liability.¹²⁰

Because KMG is a secondary actor, it can only be held liable for statements explicitly attributed to it. The Complaint does not contain allegations of any such statements. Plaintiffs argue that attributable statements exist because the public was aware that “all data regarding Tronox which was included in the offering documents was in fact KMG data.”¹²¹ This is inaccurate. While the Registration Statement informs potential investors that its “combined financial statements . . . have been *derived from* the accounting records of [KMG],” it emphasizes that it was Tronox which, on the basis of KMG data, “prepare[d] the

¹²⁰ See *Central Bank*, 511 U.S. at 184 (“In addition, Congress did not overlook secondary liability when it created the private rights of action in the 1934 Act. Section 20 of the 1934 Act imposes liability on ‘controlling person[s]’ – persons who ‘contro[l] any person liable under any provision of this chapter or of any rule or regulation thereunder.’ . . . The fact that Congress chose to impose some forms of secondary liability, but not others, indicates a deliberate congressional choice with which the courts should not interfere.” (quoting 15 U.S.C. § 78t(a))). Plaintiffs have not asserted claims against KMG under any other theory of vicarious liability (e.g., *respondeat superior*) – which may, or may not, survive *PIMCO* and related cases. See *In re Parmalat Secs. Litig.*, 594 F. Supp. 2d 444, 449-51 (S.D.N.Y. 2009) (a pre-*PIMCO* case holding that vicarious liability survives *Central Bank*).

¹²¹ See Cera Letter at 2. See also Pl. Opp. at 9 (“Plaintiffs specifically alleged in the Complaint that certain of Tronox’s SEC filings during Class Period identified KMG as the source of the information concerning the environmental remediation reserve balances that are directly at issue here.” (citing Compl. ¶¶ 112, 185, 297)).

combined financial statements.”¹²² The financial statements were Tronox’s, not KMG’s. And, as *PIMCO* makes clear, “the public’s understanding that a secondary actor is at work behind the scenes [is] alone insufficient.”¹²³ Accordingly, plaintiffs’ Section 10(b) claims against KMG must be dismissed.

3. The Attribution Requirement Applied to the KMG Officers

There are no allegedly fraudulent statements attributed to either Corbett or Pilcher – the two KMG Officers that were not on the Tronox Board.¹²⁴ Accordingly, for the same reasons that KMG cannot be held liable as a primary violator, plaintiffs’ Section 10(b) claims against Corbett and Pilcher must also be dismissed.¹²⁵

¹²² Registration Statement at 46 (emphasis added).

¹²³ *PIMCO*, 603 F.3d at 155.

¹²⁴ See Compl. ¶¶ 37-38.

¹²⁵ Plaintiffs have also alleged that KMG, Corbett and Pilcher are liable under Rules 10b-5(a) and (c) as participants in a “scheme . . . to defraud which involved the transfer of the Legacy Liabilities . . . to Tronox and effectuating the Tronox IPO without making disclosure of the true magnitude of these liabilities and thereafter falsely reporting Tronox’s financial results.” Compl. ¶ 375. However, plaintiffs can only make out a claim for scheme liability if the alleged “deceptive conduct” is “communicated to the public.” *PIMCO*, 603 F.3d at 159. The only deceptive conduct communicated to the public in this case were the alleged misstatements relating to the Legacy Liabilities, which as discussed, were not attributed to KMG, Corbett, or Pilcher. Accordingly, plaintiffs’ scheme liability claims against these defendants are also dismissed.

C. Section 10(b) Claims Against the Tronox Officers and the Tronox Directors: Scienter

Tronox has admitted that the reserve estimates in its securities filings contained misstatements in violation of GAAP.¹²⁶ However, the existence of “GAAP violations or accounting irregularities, standing alone, are insufficient to state a securities fraud claim.”¹²⁷ The Tronox Officers and Directors had to know, or be reckless in disregarding, “that the reserves were inappropriate at the time they were established.”¹²⁸ On a motion to dismiss, plaintiffs may create a strong inference of such knowledge or reckless disregard by alleging, with particularity, that these defendants were “[aware] of facts or [had] access to information contradicting their public statements.”¹²⁹

¹²⁶ See Compl. ¶ 118.

¹²⁷ *Novak*, 216 F.3d at 309.

¹²⁸ *In re Bristol-Meyers Squibb Secs. Litig.*, 312 F. Supp. 2d 549, 569 (S.D.N.Y. 2004).

¹²⁹ *Novak*, 216 F.3d at 308. Plaintiffs must rely on the ‘strong circumstantial evidence of recklessness’ prong to show scienter because the alleged facts do not establish that the Tronox Officers and Directors had a motive adequate to show scienter. This is not to say that the Tronox Officers and Tronox Directors did not benefit from the alleged fraud. Four of these five defendants received substantial increases in compensation for either successfully executing the Tronox IPO or completing the sale of KMG to Anadarko (which most likely could not have been completed without the Tronox IPO). See Compl. ¶¶ 141-147. However, because a corporate officer who did not seek to increase his or her compensation would be an anomaly bordering on the fictitious, an allegation that

1. The Contradictory Information

The following three pieces of information contradict, or otherwise cast doubt upon the accuracy of, the public statements attributed to the Tronox Officers and Directors. *First*, prior to the IPO, KMG was unable to sell its chemical business in large part because several potential buyers believed “the recorded reserves for the [legal] liabilities were materially deficient.”¹³⁰ *Second*, although Tronox was a spin-off of KMG’s chemical business, many of the legal liabilities which it became responsible for after the IPO were related to KMG’s other businesses.¹³¹ *Third*, in response to a significant demand from the Environmental Protection Agency at one of its wood-treatment sites in Manville, New Jersey, KMG conducted a review of all of its wood-treatment sites.¹³² The

an officer was motivated by increased compensation is generally insufficient to establish motive. *See ECA, Local 134 IBEW Joint Pension Trust of Chi. v. JP Morgan Chase Co.*, 553 F.3d 187, 201 (2d Cir. 2009) (“If scienter could be pleaded solely on the basis that defendants were motivated because an inflated stock price or improved corporate performance would increase their compensation, virtually every company in the United States that experiences a downturn in stock price could be forced to defend securities fraud actions. Incentive compensation can hardly be the basis on which an allegation of fraud is predicated.” (quotation marks and citations omitted)).

¹³⁰ Pl. Opp. at 24 (citing Compl. ¶¶ 78, 81-83, 93, 101).

¹³¹ See Compl. ¶¶ 71, 131.

¹³² See *id.* ¶ 95.

review identified eleven additional sites facing the same type of liability as the Manville site.¹³³ However, despite the fact that these site became the responsibility of Tronox, the securities filings signed by the Tronox Officers and Directors never disclosed, nor recorded reserves for, any of them.¹³⁴

It is rare that a single piece of information – standing along – demonstrates recklessness. Corporations are not required to adopt the liability estimates of negotiating counterparties. There is nothing necessarily fraudulent about transferring unrelated liabilities to a spun-off company so long as those liabilities are disclosed. And it may have been reasonable to assume, for various reasons, that the eleven sites would not incur probable and reasonably estimable liabilities that should have been recorded under GAAP. Taken together, though, there existed (1) information that should have made the Tronox Officers and Directors highly vigilant of potential errors in Tronox's liability reserve estimates (*e.g.*, Tronox taking on responsibility for liabilities unrelated to its chemical business) and (2) information that should have cast doubt on the accuracy of Tronox's liability reserve estimates (*e.g.*, numerous companies providing

¹³³ See *id.*

¹³⁴ See *id.*

significantly higher estimates of the liabilities than Tronox).¹³⁵ These factors render the inference that the Tronox Officers and Directors, if they had access to this information, were reckless in disregarding the reserve estimate inaccuracies as plausible as the opposing inference that they were not reckless in doing so.¹³⁶

2. Awareness of the Contradictory Information

However, the mere existence of contradictory information is not sufficient. For a complaint to adequately plead conscious misbehavior or recklessness, it must also allege that each defendant was aware of or had access to the information contradicting his public statements.¹³⁷ Prior to discovery, plaintiffs cannot be expected to allege the time and place that each individual defendant received documents containing the alleged contradictory information. However, the complaint must do more than “make nonspecific allegations that a defendant’s knowledge . . . can be inferred from his or her high position in a

¹³⁵ See *Tellabs*, 551 U.S. at 322-23 (“The inquiry, as several Courts of Appeals have recognized, is whether all of the facts alleged, taken collectively, give rise to a strong inference of scienter, not whether any individual allegation, scrutinized in isolation, meets that standard.”).

¹³⁶ See *id.* at 324 (“A complaint will survive, we hold, only if a reasonable person would deem the inference of scienter cogent and at least as compelling as any opposing inference one could draw from the facts alleged.”).

¹³⁷ See *Novak*, 216 F.3d at 308.

company.”¹³⁸

In this case, the Complaint contains allegations (supported by the statements of confidential witnesses) that Adams, Mikkelsen, and Rowland were all involved in KMG’s failed attempt to sell its chemical business prior to the Tronox IPO,¹³⁹ that Mikkelsen was aware of the eleven undisclosed sites,¹⁴⁰ and that Wohleber was “heavily involved” in the plan to transfer the Legacy Liabilities from KMG’s oil and gas business to its chemical business.¹⁴¹ The Complaint, therefore, goes beyond making general allegations that these defendants would have known of the contradictory information by virtue of their senior positions. It alleges that these defendants played a role in a specific set of transactions that would have made them aware of, or given them access to, information contradicting their public statements.¹⁴² This is sufficient to establish awareness

¹³⁸ *Davidoff v. Farina*, No. 04 Civ. 7617, 2005 WL 2030501, at *17 (S.D.N.Y. Aug. 22, 2005) (collecting cases).

¹³⁹ See Compl. ¶ 132.

¹⁴⁰ See *id.* ¶ 134

¹⁴¹ *Id.* ¶ 126.

¹⁴² Cf. *In re LaBranche Secs. Litig.*, 405 F. Supp. 2d 333, 361-62 (S.D.N.Y. 2005) (stating that it was “reasonable to infer that pursuant to their NYSE duties” the individual defendants would have had access to information contradicting their public statements); *Fraternity Fund Ltd. v. Beacon Hill Asset Mgmt. LLC*, 376 F. Supp. 2d 385, 404 (S.D.N.Y. 2005) (finding that plaintiffs had

for purposes of a motion to dismiss. Accordingly, defendants' motions to dismiss plaintiffs' Section 10(b) claims against Adams, Mikkelson, Rowland and Wohleber are denied.

However, there are no corresponding allegations regarding Rauh. The Complaint does not establish Rauh's role in the scheme to transfer liabilities to Tronox beyond noting his position on the Tronox Board.¹⁴³ This is exactly the type of general allegation that seeks to establish knowledge by virtue of a corporate title and is insufficient to survive a motion to dismiss. Accordingly, Rauh's motion to dismiss plaintiffs' Section 10(b) claim against him is granted.

D. Section 10(b) Claims Against Ernst & Young: Scienter

"The standard for pleading auditor scienter is demanding."¹⁴⁴

Plaintiffs must allege sufficient facts to show that "[t]he accounting practices were

adequately alleged that a defendant had access to information contradicting his public statements by alleging that the defendant had collaborated with other defendants who performed the pricing analysis containing the contradictory information); *In re AOL Time Warner and "ERISA" Litig.*, 381 F. Supp. 2d 192, 220-21 (S.D.N.Y. 2004) (finding that the strong circumstantial evidence prong was satisfied because a defendant would have had access to the contradictory information due to his role as "Account Executive" on some of the company's biggest accounts).

¹⁴³ See, e.g., Compl. ¶ 93.

¹⁴⁴ *In re Marsh & McLennan Cos., Inc. Secs. Litig.*, 501 F. Supp. 2d 452, 488 (S.D.N.Y. 2006).

so deficient that the audit amounted to no audit at all, or an egregious refusal to see the obvious, or to investigate the doubtful, or that the accounting judgments which were made were such that no reasonable accountant would have made the same decisions if confronted with the same facts.”¹⁴⁵ While allegations of accounting errors by themselves do not meet this standard, when coupled with sufficiently attention-grabbing “red-flags,” pervasive “GAAP and GAAS violations . . . are sufficient to support a strong inference of scienter.”¹⁴⁶

Lead Plaintiffs highlight several red-flags of which Ernst & Young was allegedly aware.¹⁴⁷ First, by virtue of its role as both KMG’s and Tronox’s auditor prior to and during the Class Period, Ernst & Young would have known that many of the Legacy Liabilities that were transferred from KMG to Tronox “had no connection whatsoever to Tronox’s core business.”¹⁴⁸ In light of Tronox’s

¹⁴⁵ *In re Refco, Inc. Sec. Litig.*, 503 F. Supp. 2d 611, 657 (S.D.N.Y. 2007).

¹⁴⁶ *In re AOL Time Warner*, 381 F. Supp. 2d at 240. *Accord Lewin v. Lipper Convertibles, LLP*, No. 03 Civ. 1117, 2004 WL 1077930, at *2 (S.D.N.Y. May 13, 2004) (stating that “pervasive and repeated” accounting violations, if proven, “could provide strong circumstantial evidence of recklessness”).

¹⁴⁷ As with the Tronox Officers and Tronox Directors, plaintiffs’ allegations of motive and opportunity are insufficient to establish scienter.

¹⁴⁸ Lead Plaintiffs’ Memorandum of Law in Opposition to Defendant Ernst and Young LLP’s Motion to Dismiss the Consolidated Class Action

apparent undercapitalization,¹⁴⁹ this should have alerted Ernst & Young that Tronox had an incentive to undervalue these liabilities to create the appearance that it had a viable balance sheet.

Second, “by virtue of its longstanding relationship in providing audit, tax, and consulting services to [KMG], [Ernst & Young] had in depth knowledge as to the status of both the chemical and oil and gas businesses, and was knowledgeable about [KMG’s] effort to sell the chemicals business and the fact those efforts were unsuccessful due to potential purchasers’ refusal to take on the Legacy Liabilities.”¹⁵⁰ While, as stated, a corporation is not expected to adopt its competitors’ valuations of its assets and liabilities, awareness of these estimates should have made Ernst & Young particularly sensitive to the possibility that Tronox was undervaluing its liability estimates.

Third, the Master Separation Agreement incentivized Tronox to deflate its reserve estimates. Under the Agreement, KMG was required to indemnify Tronox for a portion of Tronox’s environmental remediation costs. However, KMG was only required to do so after Tronox’s remediation spending

Complaint at 18 (citing Compl. ¶ 317).

¹⁴⁹ See Compl. ¶ 5.

¹⁵⁰ *Id.* ¶ 318.

exceeded its reserve estimates.¹⁵¹ Thus, the lower Tronox kept its reserve estimates, the less it needed to spend to trigger the indemnification clause. While there is nothing inherently impermissible about this contractual provision, the incentive structure it created should have caused Ernst & Young to scrutinize the accuracy of Tronox's reserve estimates with greater care than might otherwise have been warranted.

In tandem with the pervasive GAAP and GAAS violations alleged by plaintiffs,¹⁵² this series of attention-grabbing red flags is sufficient to establish a strong inference of scienter. Accordingly, Ernst & Young's motion to dismiss

¹⁵¹ See Master Separation Agreement § 2.5(a) ("[KMG] shall not be obligated to reimburse Tronox for any Net Reimbursable Costs until the Environmental Remediation Costs with respect to an individual site associated with any Former Operation exceed the Reserve Amount . . . by more than \$200,000.").

¹⁵² Plaintiffs have alleged numerous GAAP and GAAS violations occurring over an extended period. See Compl. ¶¶ 148-164 (alleging that Tronox pervasively misstated its environmental remediation and tort liability reserves in violation of GAAP over the course of four years); *id.* ¶¶ 307-325 (alleging that Ernst & Young violated GAAS by recklessly disregarding that Tronox exhibited significant internal control weaknesses, by failing to devise an audit plan that would appropriately address areas of audit risk exhibited by Tronox, and by failing to obtain sufficient evidentiary matter relating to Tronox's environmental remediation and tort liabilities).

plaintiffs' Section 10(b) claims on scienter grounds is denied.¹⁵³

E. Causation

1. Transaction Causation

Plaintiffs rely on the fraud-on-the-market doctrine to establish transaction causation with respect to both the Tronox Common Stock and the Tronox Bonds.¹⁵⁴

a. Tronox Common Stock

Primary markets for IPOs (*i.e.*, stock sold by the issuer in the initial allocation) are “not efficient or developed under any definition of these terms.”¹⁵⁵ Accordingly, any claims based on purchases of Tronox Common Stock in the primary market are barred. Defendants assume that this prevents plaintiffs from

¹⁵³ Because plaintiffs have alleged that Ernst & Young made false and misleading statements that released or available to the public, *see Compl. ¶ 302* (“The audit reports issued and signed by defendant E & Y for the fiscal years 2005, 2006, and 2007 falsely represented that Tronox’s financial statements were presented in conformity with GAAP when such financial statements violated GAAP with regard to the appropriate environmental remediation reserve.”), plaintiffs’ Section 10(b) claims are not barred for failure to satisfy the attribution requirement articulated in *PIMCO*.

¹⁵⁴ *See Compl. ¶ 372.*

¹⁵⁵ *In re IPO*, 471 F.3d at 42 (quoting *Freeman v. Liventhol & Horwath*, 915 F.2d 193, 199 (6th Cir. 1990)).

pleading “reliance with respect to any statement made in the IPO.”¹⁵⁶ That is incorrect. The prices for Class A stock set in the secondary market – where the shares were traded on the highly efficient New York Stock Exchange –¹⁵⁷ would have incorporated information, including any false statements, made in the IPO securities filings.¹⁵⁸ The inapplicability of the fraud-on-the-market presumption in this context is based on the inefficiency of the stock price set in initial offerings, not on the blanket irrelevance of statements made during the course of those offerings.¹⁵⁹ Accordingly, while plaintiffs’ claims based on purchases of Tronox Common Stock in the primary market are barred, claims based on purchases in the

¹⁵⁶ Reply Memorandum of Law in Further Support of Defendants Anadarko Petroleum Corporation’s and Kerr-McGee Corporation’s Motion to (A) Dismiss the Consolidated Amended Complaint and (B) Strike Certain Allegations at 6.

¹⁵⁷ See Compl. ¶ 372(a).

¹⁵⁸ See *Freeman*, 915 F.2d at 199 (“[S]equities traded in national secondary markets such as the New York Stock exchange . . . are well suited for application of the fraud on the market theory.”).

¹⁵⁹ See *In re Initial Pub. Offerings Secs. Litig.*, 544 F. Supp. 2d 277, 298 (S.D.N.Y. 2008); *Berwecky v. Bear, Stearns & Co.*, 197 F.R.D. 65, 68 n.5 (S.D.N.Y. 2005) (holding that although the fraud-on-the-market presumption did not apply to stock acquired through an IPO, it did apply to sales of that same “stock acquired . . . on the open market”).

secondary market are not.¹⁶⁰

b. Tronox Bonds

Defendants argue that “[p]laintiffs also fail to allege that the market for Tronox’s [B]onds was efficient.”¹⁶¹ This reading of the Complaint is largely built on the observation that the Complaint’s market efficiency allegations often refer to “Tronox securities” rather than specifically to the Tronox Bonds.¹⁶² It is clear from Lead Plaintiffs’ briefing of this issue that the Complaint does intend to allege that the market for the Tronox Bonds was efficient,¹⁶³ and that at least some (if not all) of the factual allegations supporting plaintiffs’ claims of market

¹⁶⁰ KMG distributed Tronox Class B common stock to its investors as a dividend. *See Compl.* ¶ 103. Because plaintiffs who receive stock as a dividend do not “participate in any sort of investment decision,” they do “not engage in a ‘purchase’ within the scope of Section 10(b).” *In re Adelphia Commc’ns Corp. Sec. & Derv. Litig.*, 398 F. Supp. 2d 244, 260 (S.D.N.Y. 2005). Accordingly, as Lead Plaintiffs concede, *see Pl. Opp.* at 5 n.6, claims based on the distribution of Tronox Class B common stock are barred.

¹⁶¹ *Pl. Opp.* at 14.

¹⁶² *See, e.g., Compl.* ¶ 372(e) and (h).

¹⁶³ *See Pl. Opp.* at 44 (“As alleged in the Complaint, throughout the Class Period, Tronox bonds actively traded in the PORTAL Market, a highly developed and liquid securities market, which facilitates the quoting and trading of unregistered [equity and debt securities] eligible to be resold pursuant to SEC Rule 144A.” (quotation marks and citation omitted)).

efficiency also relate to the Tronox Bonds.¹⁶⁴ Plaintiffs should amend the Complaint to clarify which allegations relate to which Tronox securities, and are granted leave to do so.

That said, it is apparent from reading the Complaint in light of Lead Plaintiffs' submissions that the allegations are sufficient to establish the plausibility of the claim that the market for the Tronox Bonds was efficient. Plaintiffs argue: (1) that PORTAL, the electronic market on which the bonds were traded, is a highly developed and liquid securities market; (2) that Tronox filed periodic public reports with the SEC; (3) that the Tronox Bonds were followed by numerous securities analyst firms; and (4) that the Tronox Bonds were rated by Moody's, Standard & Poor's and Fitch Ratings.¹⁶⁵ These allegations, if proven, would show that there was a significant amount of information about the Tronox Bonds available to investors and that the PORTAL market was sophisticated

¹⁶⁴ See *id.* at 14 (“Plaintiffs also allege that the Tronox bond market was efficient due to the fact that Tronox filed periodic public reports with the SEC, that Tronox bonds were followed by numerous securities analyst firms, including fixed income analysts and brokerage firms, and that all of Tronox securities, including its debt securities, were rated by Moody’s, Standard & Poor’s and Fitch Ratings.”).

¹⁶⁵ See *id.* at 44.

enough to incorporate that information.¹⁶⁶

Defendants have raised multiple questions regarding whether the PORTAL Market is, in actuality, efficient. However, these fact intensive questions (e.g., whether the Tronox Bonds were thinly traded) are premature and cannot be properly analyzed in the absence of a more developed record.¹⁶⁷ For

¹⁶⁶ See *Cammer v. Bloom*, 711 F. Supp. 1264, 1286-87 (D. N.J. 1989) (establishing a five-factor test for analyzing market efficiency: (1) whether the security at issue had a large weekly trading volume; (2) the existence of a significant number of analyst reports relating to the security; (3) the existence of market makers and arbitrageurs in the security; (4) the eligibility of the company to file an S-3 registration statement; and (5) a history of immediate movement of the stock price caused by unexpected corporate events or financial releases.). The *Cammer* test – which, although broadly cited, has not been adopted by the Second Circuit, see *Teamsters Local 445 Freight Div. Pension Fund v. Bombardier Inc.*, 546 F.3d 196, 204 n.11 (2d Cir. 2008) – was developed to analyze the efficiency of equity markets and it is not clear that it can be seamlessly transplanted to analyze the efficiency of debt markets. However, in the absence of an established alternative test, *Cammer* provides an acceptable basic framework for evaluating whether a plaintiff’s allegations of efficiency are plausible. See *id.* at 210 (stating that it was permissible for a district court to use “the *Cammer* factors as an ‘analytical tool’” to evaluate the efficient of debt markets on a motion for class certification (quoting *Unger v. Amedisys Inc.*, 401 F.3d 316, 325 (5th Cir. 2005))). Moreover, on a motion to dismiss, plaintiffs do not have to allege facts sufficient to satisfy the *Cammer* test. See *Cammer*, 711 F. Supp. at 1277-80 (applying the market-efficiency factors only after converting defendants’ motion to dismiss to a motion for summary judgment). In this context, *Cammer* simply indicates the types of factors that a court should weigh in analyzing whether claims of market efficiency are plausible.

¹⁶⁷ See *In re IPO*, 544 F. Supp. 2d at 297 (“Ultimately, whether the relevant markets were efficient is a question of fact to be resolved at trial.” (collecting cases)).

now, plaintiffs' allegations of market efficiency are sufficient for the claims to survive.¹⁶⁸

2. Loss Causation

The most straightforward way to show loss causation is to prove that the price of the purchased security decreased in response to a single corrective disclosure – *i.e.*, a statement revealing that prior representations by a company were false. Tronox “has admitted that it repeatedly and materially misstated its financial results throughout the Class Period based on its improper reserving methodology.”¹⁶⁹ This disclosure, however, did not occur until May 4, 2009 – at which time Tronox had already filed for bankruptcy and its debt and equity securities were essentially worthless.¹⁷⁰ Accordingly, this alleged corrective disclosure cannot establish loss causation.

Instead, the Complaint relies on a gradual disclosure hypothesis –¹⁷¹ arguing that increasing environmental liabilities, which were revealed to the

¹⁶⁸ See *In re Parmalat Secs. Litig.*, 376 F. Supp. 2d at 508-09.

¹⁶⁹ Compl. ¶ 6.

¹⁷⁰ See *id.* ¶ 27.

¹⁷¹ See *In re Bristol Myers Squibb Co. Secs. Litig.*, 586 F. Supp. 2d 148, 163 (S.D.N.Y. 2008) (“It is also clear that a corrective disclosure need not take the form of a single announcement, but rather, can occur through a series of disclosing events.”).

public over time by Tronox, caused plaintiffs' losses. As stated, to establish loss causation, plaintiffs must allege that their loss was "caused by the materialization of the risk concealed by the fraudulent statement."¹⁷² In this case, plaintiffs allege that Tronox's misstatements hid the true extent of Tronox's environmental liabilities, and thus, the risk that those liabilities would ultimately be greater than reported.¹⁷³ That risk materialized when Tronox began to incur increasing environmental costs – which, in turn, caused the price of Tronox's equity and debt securities to decrease when the costs were communicated to the public.

For example, on February 12, 2008, Tronox's Class A stock had a market value of \$7.55 per share, its Class B stock had a market value of \$7.48 per share, and its bonds had a market value of \$92.50 per bond.¹⁷⁴ On February 13, 2008, Tronox announced that it had spent thirty-three million dollars on environmental remediation in 2007, and that this number would increase to between forty to forty-five million dollars in 2008.¹⁷⁵ The following day, on February 13, 2008, the market value of Tronox's Class A stock, Class B stock, and

¹⁷² *ATSI*, 493 F.3d at 107 (citing *Lentell*, 396 F.3d at 173).

¹⁷³ See Compl. ¶¶ 326-369.

¹⁷⁴ See *id.* ¶ 342.

¹⁷⁵ See *id.* ¶ 338.

bonds decreased to \$5.46, \$5.43, and \$86.75 respectively.¹⁷⁶ This is a statistically significant drop – in the range of between six and twenty-eight percent for each security.

Defendants argue that the factual allegations establishing this pattern are insufficient to demonstrate loss causation because they do not show that it was the increasing environmental liabilities – as opposed to other factors such as “the unprecedented downturn in the U.S. housing market” – that caused this loss in market value.¹⁷⁷ Nearly every motion to dismiss since the onset of the current financial crisis has sought shelter from Section 10(b) claims on the ground that the United States has experienced a significant decline in the market capitalization of its companies. While this crisis is severe, most companies did not suffer losses comparable to those experienced by Tronox.¹⁷⁸ They did not, by and large, lose essentially one hundred percent of their market value or fall into bankruptcy.

¹⁷⁶ See *id.* ¶ 342.

¹⁷⁷ See Reply Memorandum of Law in Further Support of Defendant Ernst & Young LLP’s Motion to Dismiss the Consolidated Class Action Complaint at 10.

¹⁷⁸ See *Lentell*, 396 F.3d at 174 (requiring a plaintiff to plead facts showing that its loss was caused by alleged misstatements as opposed to other events when the loss coincides “with a marketwide phenomenon causing comparable losses to other investors” (quotation marks and citation omitted) (emphasis added)).

Indeed, defendants have not pointed this Court to any source of information – let alone any source of information of which judicial notice could be taken – indicating that similarly situated investors (*e.g.*, investors in other *chemical businesses*) incurred losses similar to those experienced by Tronox investors.¹⁷⁹

The Second Circuit does not require plaintiffs, at the motion to dismiss phase, to hire expert witnesses to perform complex regression analysis.¹⁸⁰

¹⁷⁹ Defendants' argument is similar to another argument I recently considered in *King County, Wash. v. IKB Deutsche Industriebank AG*, No. 09 Civ. 8387, No. 09 Civ. 8822, 2010 WL 1702196 (S.D.N.Y. Apr. 16, 2010). In that case, which involved triple-A rated senior debt securities ("Notes"), defendant rating agencies argued that a decrease in interest rates on three-month Treasury Bills at the same time as interest rates on the Notes increased indicated that there was a widespread movement from corporate debt securities to Treasury Bills (and hence that plaintiffs' losses were actually caused by a marketwide decline in the value of corporate debt securities). *See id.* at *5-*6. While noting that this argument may ultimately prevent plaintiffs from showing loss causation at a later stage, I denied the motion to dismiss. *First*, "[t]o hold that plaintiffs failed to plead loss causation solely because the credit crisis occurred contemporaneously with [the collapse of the Notes] would place too much weight on one single factor and would permit [defendants] to blame the asset-backed securities industry when their alleged conduct plausibly caused at least some proportion of plaintiffs' loss." *Id.* at *5. *Second*, closer inspection of the financial data revealed that the increase in Treasury Bill interest rates occurred several months before the Notes collapsed. *See id.* at *6. Accordingly, "there [was] insufficient evidence at [the motion to dismiss phase] to conclude that interest rates on [the Notes] substantially rose during the [relevant] period." *Id.*

¹⁸⁰ *See Lentell*, 396 F.3d at 174 ("[I]f the loss was caused by an intervening event, like a general fall in the price of Internet stocks, the chain of causation . . . is a matter of proof at trial and not to be decided on a Rule 12(b)(6) motion to dismiss." (quotation marks and citation omitted)).

It is enough for plaintiffs to “allege[] facts that would allow a factfinder to ascribe some rough proportion of the whole loss to [the alleged] misstatements.”¹⁸¹ Plaintiffs have satisfied this burden. In particular, the Complaint alleges that several analyst reports during the Class Period opined that Tronox’s financial troubles were due in part to increased environmental remediation costs¹⁸² – with one report even stating that Tronox’s “*“larger than-expected* environmental remediation costs and liabilities’ were a risk.”¹⁸³ At the motion to dismiss stage, this is enough to make the inference of loss causation plausible.¹⁸⁴

F. Control Person Liability: Section 20(a)

¹⁸¹ *Lattanzio v. Deloitte & Touche LLP*, 476 F.3d 147, 158 (2d Cir. 2007).

¹⁸² See, e.g., Compl. ¶¶ 328, 345.

¹⁸³ *Id.* ¶ 351 (quoting a Branch Banking and Trust Company analyst report) (emphasis added).

¹⁸⁴ See *In re Bristol Myers Squibb Co. Sec. Litig.*, 586 F. Supp. 2d at 166 (“Plaintiffs need only plead that Defendants’ fraudulent behavior concealed facts or circumstances which, when revealed, contributed to the loss. The Court need not make a final determination as to what losses occurred and what actually caused them.”); *In re Openwave Sys. Sec. Litig.*, 528 F. Supp. 2d 236, 253 (S.D.N.Y. 2007) (“For the purposes of a motion to dismiss, plaintiff has adequately alleged that there was a marked decline in Openwave stock price on the date of a curative disclosure about the company’s alleged backdating scheme. Likewise, whether the decline was attributable to some other cause [an informal SEC inquiry and two United States Attorneys’ subpoenas], as defendants allege, is a matter for proof at trial.”).

The Complaint asserts three separate counts premised on control person liability. *First*, Count IV alleges that the Tronox Officers and Directors (Adams, Mikkelsen, Rowland, Wohleber and Rauh) exercised control over Tronox.¹⁸⁵ *Second*, Count V alleges that KMG, Corbett, Pilcher, and Wohleber controlled Tronox, the Tronox Officers (Adams, Rowland and Mikkelsen), and one of the Tronox Directors (Rauh).¹⁸⁶ *Third*, Count VI alleges that Corbett, Wohleber, and Pilcher controlled KMG.¹⁸⁷

1. Primary Violation

To establish a Section 20(a) claim, a complaint must allege “a primary violation by the controlled person.”¹⁸⁸ Because plaintiffs have not adequately alleged a primary violation by KMG, Count VI is dismissed. Likewise, Count V is dismissed as to KMG’s, Corbett’s, Pilcher’s, and Wohleber’s alleged control of Rauh.

2. Control

The Complaint must also adequately allege “control of the primary

¹⁸⁵ See Compl. ¶¶ 406-412.

¹⁸⁶ See id. ¶¶ 413-419.

¹⁸⁷ See id. ¶¶ 420-424.

¹⁸⁸ ATSI, 493 F.3d at 108.

violator by the defendant.”¹⁸⁹ The only “control” issue raised in the motions to dismiss is whether KMG (and by extension, KMG’s officers) retained control of Tronox after March 31, 2006. Following the Tronox IPO in November of 2005, KMG retained 88.7 percent of total voting power of all classes of the Tronox Common Stock,¹⁹⁰ and two of its officers (Wohleber and Rauh) held positions on the Tronox Board.¹⁹¹ On March 31, 2006, however, KMG distributed the Tronox Common Stock it had retained¹⁹² and Wohleber and Rauh both resigned from the Tronox Board.¹⁹³ Thus, as the Complaint itself alleges, “[o]n April 1, 2006, Tronox became an independent company.”¹⁹⁴

Nevertheless, plaintiffs argue that KMG retained control of Tronox after March 31, 2006 by virtue of the Master Separation Agreement – which conditioned KMG’s agreement to indemnify Tronox for its environmental remediation costs on Tronox obtaining KMG’s permission before it raised its

¹⁸⁹ *Id.*

¹⁹⁰ See Compl. ¶ 15.

¹⁹¹ See *id.* ¶¶ 34-35.

¹⁹² See *id.* ¶ 15.

¹⁹³ See *id.* ¶¶ 17, 34-35.

¹⁹⁴ *Id.* ¶ 103.

liability reserve estimates.¹⁹⁵ This argument, however, fails as a result of plaintiffs' own allegations. As discussed, KMG was only responsible for partially reimbursing Tronox for environmental costs after Tronox had already "paid above the amount reserved for specified sites."¹⁹⁶ According to the Complaint, this condition rendered the indemnification illusory because "the Chemical Business [did] not have sufficient cash flow to spend the reserved amounts and thus qualify for indemnification."¹⁹⁷ As it is not plausible to think that Tronox was controlled by an indemnification it could not receive, this condition in the Master Separation Agreement cannot form the basis for plaintiffs' allegation of control.¹⁹⁸

¹⁹⁵ See Pl. Opp. 49-50.

¹⁹⁶ Compl. ¶ 87.

¹⁹⁷ *Id.*

¹⁹⁸ See *In re Global Crossing, Ltd. Sec. Litig.*, No. 02 Civ. 910, 2005 WL 1875445, at *3 (S.D.N.Y. Aug. 5, 2005) ("To be liable as a control person, the defendant 'must actually possess, in fact, rather than in theory, the ability to direct the actions of the controlled person.'") (quoting *Wallace v. Buttar*, 239 F. Supp. 2d 388, 396 (S.D.N.Y. 2003)). Earlier in this Opinion, see *supra* Part IV.D, I held that Ernst & Young should have been skeptical of the accuracy of Tronox's reserve estimates because the Master Separation Agreement incentivized Tronox to deflate these estimates. This is consistent with the holding here that, given Tronox's other allegations, the Agreement did not *in actual fact* give KMG the ability to control Tronox. Control person liability requires *actual control* by the defendant over the primary violator. See *In re Global Crossing, Ltd. Sec. Litig.*, 2005 WL 1875445, at *3. The fact that the parties entered into an agreement that gave Tronox the incentive to set artificially low reserves is unrelated to whether KMG had the power to control or direct the amount of reserves set by Tronox.

Accordingly, Count V is dismissed against KMG to the extent it relates to misstatements made after March 31, 2006. Likewise, because plaintiffs' control person claims against Corbett and Pilcher are based on their roles as KMG officers, Count V is also dismissed against these defendants to the same extent. Finally, because plaintiffs' control person claims against Rauh and Wohleber are based on their roles as KMG Officers and/or on their roles as Tronox directors (positions which they resigned on March 31, 2006), Count IV is dismissed as to Wohleber and Count V as to both Wohleber and Rauh for all misstatements made after March 31, 2006. However, plaintiffs are granted leave to replead these claims to the extent they are able to allege facts, other than the existence of the Master Separation Agreement, that create a plausible inference that KMG controlled Tronox after March 31, 2006.

3. Culpable Participation

KMG argues that “[p]laintiffs have failed to allege that KMG . . . acted with scienter . . . [and] therefore have failed to adequately allege culpable participation.”¹⁹⁹ The Second Circuit has not defined what is meant by the requirement that a controlling entity be a culpable participant. While recognizing that other courts in this Circuit have held that proof of recklessness is a necessary

¹⁹⁹ KMG Mem. at 24.

element of Section 20(a), and thus, must meet the PSLRA's pleading requirements,²⁰⁰ I continue to hold that "scienter is not an essential element of a Section 20(a) claim."²⁰¹ As discussed elsewhere, "the statutory language places the burden . . . on defendants . . . to exculpate themselves by proving either good faith or due diligence,"²⁰² and "a plaintiff need only prove scienter if a defendant presents the affirmative defense that it acted in good faith."²⁰³ "Thus, although the meaning of 'culpable participation' is unclear, there is strong reason to believe that it is not the same as scienter,"²⁰⁴ and thus "is governed by Rule 8's pleading

²⁰⁰ See, e.g., *Edison Fund v. Cogent Inv. Strategies Fund, Ltd.*, 551 F. Supp. 2d 210, 231 (S.D.N.Y. 2008).

²⁰¹ *In re Initial Pub. Offerings Secs. Litig.*, 241 F. Supp. 2d 281, 396 (S.D.N.Y. 2003). *Accord In re WorldCom*, 294 F. Supp. 2d at 415.

²⁰² *Pension Comm. of Univ. of Montreal Pension Plan v. Banc of Am. Secs., LLC*, 446 F. Supp. 2d 163, 190-91 (S.D.N.Y. 2006).

²⁰³ *In re IPO*, 241 F. Supp. 2d at 396.

²⁰⁴ *Id.* at 394. Judge Denise Cote has suggested that "[t]he concept of culpable participation describes that degree of control which is sufficient to render a person liable under Section 20(a)," *In re WorldCom*, 294 F. Supp. 2d at 415 and thus, that "a plaintiff must plead only the existence of a primary violation by a controlled person and the direct or indirect control of the primary violator by the defendant in order to state a claim under Section 20(a)." *Id.* See also *In re IPO*, 241 F. Supp. 2d at 395 (noting that in two Second Circuit cases, *First Jersey* and *Suez Equity*, "allegations of control coupled with an underlying violation sufficed to plead a Section 20(a) claim").

standard.”²⁰⁵ I therefore reject KMG’s argument that plaintiffs’ control person claims should be dismissed for failure to plead scienter adequately.

G. Anadarko: Successor-In-Interest Liability

Anadarko’s acquisition of KMG was completed by means of a reverse triangular merger.²⁰⁶ Triangular mergers permit an acquiring corporation to take control of a target corporation without becoming a constituent corporation in the merger. In a “normal” triangular merger, the acquiring company (A) forms a new subsidiary (S), into which the target company (T) merges, with S surviving as the wholly-owned subsidiary of A. In a reverse triangular merger, the same thing happens, except S merges into T, with T surviving as the wholly-owned subsidiary of A. In this case, Anadarko formed a new subsidiary, APC Acquisition Sub, Inc. (“APC”), which merged into KMG.²⁰⁷ KMG’s shareholders received monetary

²⁰⁵ *In re WorldCom*, 294 F. Supp. 2d at 415.

²⁰⁶ See Excerpts from the Agreement and Plan of Merger, Attached to KMG’s Form 8-K, Filed with the SEC on June 6, 2006, Ex. C to Kasner Decl., at 2. KMG and Anadarko argue that Delaware law should apply to determine the effect of this transaction because both Anadarko and KMG are Delaware corporations. See KMG Mem. at 9 n.9. Lead Plaintiffs do not contest this assertion. In any event, the rules for successor liability at issue here are substantially the same in New York and Delaware. Accordingly, for purposes of this motion to dismiss, I apply Delaware law to the issue of successor liability.

²⁰⁷ See *id.*

compensation in exchange for their stock and KMG became Anadarko's wholly-owned subsidiary.²⁰⁸

Because Anadarko was an acquiring company in this transaction, and not a constituent company in the merger, the traditional common law principle barring successor liability (with limited exceptions) applies to Anadarko.²⁰⁹ “[A] corporation acquiring the assets of another does not succeed to the liabilities of the successor corporation except where (1) the successor expressly or impliedly assumed the liability; (2) there was a de facto merger of the successor and

²⁰⁸ See *id.* KMG and Anadarko cite Section 259(a) of Delaware General Corporation Law – which states that upon the completion of a merger “all debts, liabilities and duties of the respective constituent corporation shall thenceforth attach to [the] surviving or resulting corporation” – as support for their argument that Anadarko is not a successor-in-interest. According to defendants, Anadarko “cannot be liable as a successor-in-interest to KMG” because “Anadarko is not the surviving corporation.” KMG Mem. at 9. However, Section 259(a) only settles the issue of liability as to the horizontal relationship between the merger’s two constituent companies – KMG and APC. It does not settle the issue of liability as to the vertical relationship between the acquiring and target companies – Anadarko and KMG.

²⁰⁹ See *Baldwin Enters., Inc. v. Retail Ventures, Inc.*, No. 09 Civ. 0159, 2010 WL 624261, at *5 (S.D. Ill. Feb. 18, 2010) (“Although this maneuvering may appear improper at first blush, caselaw reveals that triangular mergers and reverse triangular mergers . . . are recognized, accepted, and fairly routine.”); *Saginaw Prop., LLC v. Value City Dept. Stores, LLC*, No. 08 Civ. 13782, 2009 WL 3536616, at *8. (E.D. Mich. Oct. 30, 2009) (“The reverse triangular merger is popular precisely because it allows the acquiring company . . . to gain control of the target . . . without actually merging with the target or risking its own assets on the target’s liabilities.”).

predecessor; (3) the successor was a mere continuation of the predecessor; or (4) the transaction was fraudulent.”²¹⁰

The Complaint only alleges facts attempting to support the first exception – that Anadarko expressly or impliedly assumed KMG’s liabilities flowing from securities actions relating to the Tronox IPO.²¹¹ Specifically, the Complaint alleges that Anadarko made statements in its securities filings that it might be required to reimburse Tronox for certain environmental remediation costs pursuant to the Master Separation Agreement between KMG and Tronox.²¹²

These statements do not create a plausible inference of successor liability. As an initial matter, a company does not take on successor liability by

²¹⁰ *New York v. National Serv. Indus., Inc.*, 380 F. Supp. 2d 122, 128 (E.D.N.Y. 2005) (quotation marks and citations omitted). *Accord Great Am. Ins. Co. of N.Y. v. TA Operating Corp.*, No. 06 Civ. 13230, 2008 WL 1848946, at *3 (S.D.N.Y. Apr. 24, 2008) (applying Delaware law) (citing *Polius v. Clark Equip. Co.*, 802 F.2d 75, 78 (3d Cir. 1986); *United States v. Chrysler Corp.*, No. 88 Civ. 341, No. 88 Civ. 534, 1990 WL 127160, at *4 (D. Del. Aug. 28, 1990); *Rohn Indus. Inc. v. Platinum Equity LLC*, 887 A.2d 983, 996 (Del. Super. Ct. 2005), *rev’d on other grounds*, 911 A.2d 379 (Del. 2005)).

²¹¹ See Compl. ¶¶ 104-109.

²¹² See *id.* ¶ 109. The Complaint also alleges that “Anadarko agreed to indemnify [KMG’s] officers and directors for acts and omissions occurring before the acquisition date.” *Id.* ¶ 107. This general statement of successor-in-interest liability, however, is wholly conclusory and hence insufficient to survive a motion to dismiss.

informing its investors that a court may one day hold that it is liable as a successor-in-interest. By doing so, it is simply fulfilling its duty to fully disclose potential liabilities – the same duty that plaintiffs claim Tronox neglected. In addition, assuming liability for *environmental remediation costs* is not equivalent to assuming liability for *securities class actions* flowing from a failure to report adequate estimates of those costs. Accordingly, plaintiffs' successor-in-interest claims against Anadarko are dismissed. However, plaintiffs are granted leave to replead successor liability in accordance with this Opinion – including by alleging that one of the other three successor liability exceptions applies.

V. CONCLUSION

For the reasons discussed, defendants' motions to dismiss are granted in part and denied in part. Plaintiffs are granted leave to replead: (1) their allegations relating to the efficiency of the market for the Tronox Bonds; (2) their allegations relating to the claim that KMG controlled Tronox after May 31, 2006; and (3) their allegations relating to the claim that Anadarko is liable as a successor-in-interest to KMG. An Amended Complaint must be filed within thirty days of the date of this Opinion and Order. The Clerk of the Court is directed to close these motions (Docket Nos. 61, 68, 70, 74). A conference is scheduled for July 12, 2010 at 5:00 p.m.

SO ORDERED:



Shira A. Scheindlin
U.S.D.J.

Dated: New York, New York
June 28, 2010

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